OUTPUT

```
D:\JAVA\Projects>javac StMgmt_Inter_ExpHand.java

D:\JAVA\Projects>java StMgmt_Inter_ExpHand

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 2
No students available.

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 3
Enter Student ID to search: 123
Error: Student with ID 123 not found!

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 4
Enter Student ID to delete: 123
Error: Cannot delete. Student with ID 123 not found!

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 1
Enter ID: 101
Enter Name: Anuvab
Enter Age: 20
Student added successfully!

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 1
Enter ID: 102
Enter Name: Anurag
Enter Age: 20
Student added successfully!
```

```
===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 1
Enter ID: 103
Enter Name: Amit
Enter Age: 20
Student added successfully!

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 2

---- Student List ----
ID: 101, Name: Anuvab, Age: 20
ID: 102, Name: Anurag, Age: 20
ID: 103, Name: Amit, Age: 20

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 1
Enter ID: 100
Enter Name: Anish
Enter Age: 21
Student added successfully!

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 2

---- Student List ----
ID: 101, Name: Anuvab, Age: 20
ID: 102, Name: Anurag, Age: 20
ID: 103, Name: Amit, Age: 20
ID: 100, Name: Anish, Age: 21
```

```
===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 3
Enter Student ID to search: 102
■ Student Found: ID: 102, Name: Anurag, Age: 20

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 4
Enter Student ID to delete: 103
Deleted: ID: 103, Name: Amit, Age: 20

===== Student Management Menu =====
1. Add Student
2. View All Students
3. Search Student by ID
4. Delete Student by ID
5. Exit
Enter your choice: 5
Exiting Student Management System...

D:\JAVA\Projects>
```